

CLAIMS

1. Closure device for the fluid delivery line of a high-pressure cleaning apparatus having arranged in the fluid delivery line a closure member which is pressed with a closing force against a valve seat and thereby closes the fluid delivery line, and which is liftable off the valve seat by a mechanical actuating element displaceable by a hand lever and extending in a sealed manner out of the fluid delivery line, when the hand lever is moved in the direction of an open position, wherein downstream of the valve seat in the fluid delivery line a displaceably mounted piston extends in a sealed manner out of the fluid delivery line and upon being pushed out of the fluid delivery line cooperates with the hand lever in such a manner that the hand lever is moved in the direction towards its open position.
2. Closure device in accordance with Claim 1, wherein with a hand lever mounted for swivel movement, the piston, when pushed out of the fluid delivery line, comes to rest against the hand lever at a distance from its swivel axis and swivels the hand lever when pushed out further.
3. Closure device in accordance with Claim 1, wherein the piston is in the form of a cylindrical pin.
4. Closure device in accordance with Claim 1, wherein the direction of displacement of the piston extends substantially transversely to the direction of displacement of the actuating element.

5. Closure device in accordance with Claim 2, wherein the direction of displacement of the piston extends substantially transversely to the direction of displacement of the actuating element.
6. Closure device in accordance with Claim 1, wherein the fluid delivery line is angled, and the piston and the actuating element each extend out of the fluid delivery line in the extension of one of the sections of the fluid delivery line which adjoin the angle of the fluid delivery line.
7. Closure device in accordance with Claim 2, wherein the fluid delivery line is angled, and the piston and the actuating element each extend out of the fluid delivery line in the extension of one of the sections of the fluid delivery line which adjoin the angle of the fluid delivery line.
8. Closure device in accordance with Claim 3, wherein the fluid delivery line is angled, and the piston and the actuating element each extend out of the fluid delivery line in the extension of one of the sections of the fluid delivery line which adjoin the angle of the fluid delivery line.
9. Closure device in accordance with Claim 4, wherein the fluid delivery line is angled, and the piston and the actuating element each extend out of the fluid delivery line in the extension of one of the sections of the fluid delivery line which adjoin the angle of the fluid delivery line.
10. Closure device in accordance with Claim 6, wherein the piston and the actuating element are displaceable along the center axis of one of the two sections of the fluid delivery line which adjoin the angle of the fluid delivery line.

11. Closure device in accordance with Claim 8, wherein the piston and the actuating element are displaceable along the center axis of one of the two sections of the fluid delivery line which adjoin the angle of the fluid delivery line.
12. Closure device in accordance with Claim 9, wherein the piston and the actuating element are displaceable along the center axis of one of the two sections of the fluid delivery line which adjoin the angle of the fluid delivery line.